

TABLE 3. Distribution of doctoral degrees awarded in science and engineering, by citizenship, race/ethnicity, and sex of recipients: 1995–2004
(Percent distribution)

Citizenship and race/ethnicity	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
All recipients	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
U.S. citizens and permanent residents ^a	71.6	68.5	67.5	66.9	67.7	65.9	64.0	63.1	62.1	59.8
Asian ^b	13.8	11.3	9.3	7.8	7.4	6.6	6.3	6.6	6.0	5.7
Underrepresented minorities	4.5	4.7	5.0	5.5	6.0	5.9	5.7	6.0	5.8	5.8
American Indian/Alaska Native	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.2
Black, non-Hispanic	2.1	2.1	2.3	2.4	2.8	2.7	2.8	2.8	2.6	2.8
Hispanic	2.2	2.3	2.4	2.8	2.8	2.8	2.6	2.9	2.9	2.7
White, non-Hispanic	52.3	51.4	50.8	51.3	52.9	51.8	49.9	48.5	47.5	45.7
Other/unknown race/ethnicity ^c	1.0	1.0	2.5	2.3	1.4	1.7	2.0	2.0	2.8	2.6
Nonresident aliens ^d	26.4	28.8	27.6	28.5	27.9	29.5	31.2	31.3	33.2	34.7
Citizenship unknown	2.0	2.8	4.9	4.6	4.3	4.6	4.8	5.6	4.6	5.5
Male	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
U.S. citizens and permanent residents ^a	66.7	63.3	63.0	62.1	62.7	60.4	58.3	57.3	56.5	54.1
Asian ^b	14.1	11.4	9.1	7.7	7.3	6.2	5.8	6.1	5.5	5.0
Underrepresented minorities	3.7	4.0	4.2	4.4	4.6	4.5	4.4	4.5	4.4	4.4
American Indian/Alaska Native	0.2	0.3	0.2	0.3	0.4	0.3	0.3	0.2	0.2	0.2
Black, non-Hispanic	1.6	1.7	1.8	1.6	2.1	1.9	2.0	2.0	1.8	2.0
Hispanic	1.9	1.9	2.2	2.4	2.2	2.3	2.1	2.2	2.4	2.2
White, non-Hispanic	47.9	46.9	47.3	47.8	49.4	48.0	46.2	44.7	43.8	42.2
Other/unknown race/ethnicity ^c	1.0	1.1	2.4	2.3	1.5	1.7	2.0	2.0	2.7	2.6
Nonresident aliens ^d	31.7	34.3	33.0	33.7	33.4	35.1	37.1	37.2	39.2	40.7
Citizenship unknown	1.6	2.4	4.0	4.1	3.9	4.5	4.6	5.5	4.3	5.2
Female	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
U.S. citizens and permanent residents ^a	83.4	80.5	78.2	76.7	77.9	75.9	74.1	73.2	72.0	69.7
Asian ^b	13.4	11.3	10.0	8.1	7.9	7.2	7.3	7.4	6.7	6.9
Underrepresented minorities	6.3	6.5	6.6	7.7	8.6	8.4	8.0	8.5	8.3	8.2
American Indian/Alaska Native	0.3	0.4	0.4	0.4	0.6	0.5	0.3	0.4	0.4	0.3
Black, non-Hispanic	3.2	2.9	3.2	3.8	4.1	4.2	4.0	4.0	4.0	4.3
Hispanic	2.8	3.2	3.0	3.5	4.0	3.7	3.6	4.1	3.9	3.7
White, non-Hispanic	62.9	61.8	58.9	58.8	60.1	58.7	56.6	55.0	54.1	51.9
Other/unknown race/ethnicity ^c	0.8	1.0	2.8	2.1	1.3	1.7	2.2	2.2	2.9	2.7
Nonresident aliens ^d	15.1	17.3	17.0	18.8	18.1	19.8	21.1	21.4	23.6	24.9
Citizenship unknown	1.5	2.1	4.8	4.5	4.0	4.2	4.9	5.4	4.4	5.5

^a Race/ethnicity categories are as designated on survey form. These categories include U.S. citizens and foreign citizens on permanent visas (i.e., resident aliens who have been admitted for permanent residency).

^b Includes Native Hawaiians and other Pacific Islanders prior to 2001.

^c Includes Native Hawaiians and other Pacific Islanders and multiple race/ethnicity from 2001 forward.

^d Nonresident aliens include foreign citizens on temporary visas only.

NOTES: Detail may not sum to total due to rounding. See appendix B for specific fields included in science and engineering.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Earned Doctorates.